

UNIQUE ADDRESS SPACE AND METHOD
FOR A TRANSPORT NETWORK

ABSTRACT OF THE DISCLOSURE

A method and system for routing an externally
generated message in a network includes receiving at an
5 ingress port of a network a message from an external
network. The message includes Internet protocol (IP)
source and destination addresses and message data. The
IP source and destination addresses are translated to
internal addresses that are non-forwardable in the
10 external network. The message data is routed in the
network based on the internal addresses.